

# FLEET REPORT

*Nevada Highway Patrol*

Lt. Bill Bainter

## Overview

### Monthly Shop Report for Reno:

During the month of February, the Reno shop stripped vehicles for turn in to State Purchasing. Seven units from Central Command and four units from Northern Command were stripped and transferred to State Purchasing.

Two Crown Victoria Police Interceptors (CVPI) were sent to the Ford dealership for fuel tank recall work. Three Ford Explorers were also sent to the Ford Dealership for front seat bolt recall work.

Two Impalas were sent to the Chevrolet dealership for transmission failures. Both vehicles were covered by extended warranty.

There were no reported Ford CVPI transmission failures during the month of February. It is believed that this is a direct result of increased service interval on the transmissions as well as the installation of after market transmission oil filters that was initiated by fleet management several months ago. Fleet expects the number of transmission failures to dramatically decrease with the 2003 models.

The Wireless Matrix data transmitter, which was installed on a Ford Expedition for Commercial Enforcement use, is still having software problems. The problems should be corrected and testing initiated by March 15, 2004.

The Reno shop is still reporting problems caused by the installation of the 800 MHz mobile radios. These problems include cut wires, electrical shorts and loose connections.

### Monthly Shop Report for Elko:

The Elko shop did not have any transmission failures during the month of February.

The Elko shop had one catalytic converter failure on a 2001 Impala and it was covered by extended warranty.

During the month of February, the Elko shop reconciled the shop inventory and completed a facility clean up project. All parts were accounted for and are correctly stored in the inventory room.

#### Contents:

Shop Reports	1
Shop Reports	2
Overtime	3
Repairs	3
Registrations	3
Fleet Orders	3
Fleet Test Programs	4
Windshield Damage	4
Accident Report	4
Crash Fund	5
Fuel Data	5
Vehicle Surplus	6

## Nevada Highway Patrol

Headquarters  
Fleet Operation  
Al Robinson  
Fleet Manager

555 Wright Way  
Carson City, NV  
89711-0525

PHONE:  
(775) 684-4468

FAX:  
(775) 684-4649

### Monthly Shop Report for Las Vegas:

The Las Vegas shop is preparing for the arrival of the new vehicles and is in the process of stripping and excessing vehicles.

The Southern Command reported three transmission failures with three 2000 Ford CVPI. Due to excessive mileage, all three vehicles were surplus to State Purchasing.

The Las Vegas shop was busy repairing NHP vehicles that were involved in accidents during the month of February. The shop reported seven NHP vehicles damaged in accidents. All minor damage was repaired at the NHP Garages to reduce expenses.

The Las Vegas shop did not report any Impala catalytic converter failures for the month of February.

### Monthly Shop Statistics

#### Overtime worked for February:

Reno Shop  
9 Hours

Elko Shop  
0 Hours

Las Vegas Shop  
26.5 Hours

#### Overtime Justification:

**Reno:** 5 hours for backlog reduction.  
4 hours for emergency call out.

**Elko:** None to Report

**Las Vegas:** 4.5 hours drug call outs.  
6.0 hours picking up equipment and parts in Northern Command.  
5.5 hours workload reduction.  
10.5 hours annual leave coverage.

## Nevada Highway Patrol

Headquarters  
Fleet Operation  
Al Robinson  
Fleet Manager

555 Wright Way  
Carson City, NV  
89711-0525

PHONE:  
(775) 684-4468

FAX:  
(775) 684-4649

### Repairs completed:

<u>Reno Shop</u>	<u>Elko Shop</u>	<u>Las Vegas Shop</u>
34 PM Services 70 Repairs	39 PM Services 48 Repairs	62 PM Services 63 Repairs
Totals: <u>104</u>	<u>87</u>	<u>125</u>

Total Statewide services and repairs: **316**

Note: PM stands for preventative maintenance services

### Vehicle Registrations:

Procedures were established in which Terry Lukas registers vehicles when vehicle status reports are received in Fleet Headquarters. Status reports are completed at the NHP shops and forwarded to Headquarters for processing. All NHP vehicle registrations are current.

### F/Y 2004 Fleet Vehicle Orders:

2004 Ford CVPI	2004 Dodge Durango	2004 Ford Expedition
<b>50</b>	<b>4</b>	<b>10</b>

The new Ford Crown Victoria Police Interceptors will arrive during the third week of March. The Ford Expeditions will arrive in Reno on or about March 15<sup>th</sup>.

The new Durango's are currently at the Reno Shop awaiting equipment orders.

## Nevada Highway Patrol

Headquarters  
Fleet Operation  
Al Robinson  
Fleet Manager

555 Wright Way  
Carson City, NV  
89711-0525

PHONE:  
(775) 684-4468

FAX:  
(775) 684-4649

### Fleet Test Programs:

Current test programs:

Delco-Delphi Batteries	17 units	Las Vegas
Michelin Tires	25 units	Las Vegas
Infineum Test Oil	16 units	Elko
	7 units	Reno
	17 units	Las Vegas
Code Three LED Overhead Light Bars	6 units	Elko
	6 units	Reno
	3 units	Las Vegas
DVD Digital In-Car Video System	1 unit	Reno
Dodge Durango	1 unit	Reno
	1 unit	Elko
Ford Expedition satellite communications	1 unit	30 days all Regions

All parts, oil and equipment testing is furnished at no cost to the Division. Initial field test reports on the LED overhead light bars have rated the equipment as exceptional. The DVD digital in-car video reports have been rated good.

### Windshield Damage Report:

	<u>Unit</u>	<u>Amount</u>
F/Y 2004 (February)		
Southern Command	2	\$ 219.26
Northern Command	1	\$ 174.57
Central Command	6	\$1,112.63
Total	13	\$1,506.46

### Accident Damage Report:

	<u>Unit Damaged</u>
F/Y 2004 (February)	
Southern Command	6
Northern Command	4
Central Command	1
Total	11

## Nevada Highway Patrol

Headquarters  
Fleet Operation  
Al Robinson  
Fleet Manager

555 Wright Way  
Carson City, NV  
89711-0525

PHONE:  
(775) 684-4468

FAX:  
(775) 684-4649

### Crash Fund Balance:

October 31, 2003      \$ 38,368.19  
November 30, 2003    \$ 29,173.82  
December 31, 2003    \$ 35,240.08  
January 31, 2004      \$ 35,240.08  
February 29, 2004     \$ 35,240.08

### Fuel Data Charts for NDOT, Western Energetix, Chevron, Union and Texaco:

#### N-DOT Monthly Fuel Data

4713-04  
NDOT GAS

DATE	MONTH OF BILL	BILLING CLAIM #	AMOUNT	GALLONS OF GAS	AVERAGE COST PER GALLON
08/20/03	July	BL000959	\$ 69,435.25	48,756.18	\$ 1.42
09/20/03	August	BL001023	\$ 69,847.43	46,862.74	\$ 1.49
10/09/03	Sept.	BL001079	\$ 74,976.49	48,881.85	\$ 1.53
11/15/03	Oct	BL001239	\$ 62,923.12	40,996.08	\$ 1.53
12/18/2003	Nov	BL001294	\$ 46,679.71	32,670.57	\$ 1.43
1/18/2004	Dec		\$ 70,598.72	50,694	\$ 1.39
1/10/2004	Jan		\$ 66,351.35	43,432.4	\$ 1.52
	Feb				
	Mar				
	April				
	May				
	Jun				
			<b>\$ 460,812.07</b>	<b>312,293.83</b>	<b>\$ 1.47</b>

#### Western Energetix Monthly Fuel Data:

DATE	WESTERN ENERGETIX	GAL	DATE	GAL	CHEVRON
7/01/2003	\$2,864.29		7/05/2003	2.33	\$3,163.14
7/16/2003	\$3,030.61	1.41	8/8/2003		\$2,094.37
8/1/2003	\$3,221.20	1.47	9/05/2003	1.89	\$3,533.39
8/16/2003	\$3,932.58		10/10/2003	1.88	\$3,835.42
9/1/2003	\$3,901.33		11/07/2003	1.88	\$2,240.60
9/16/2003	\$2,951.99	1.94	12/05/2003	1.88	\$2,308.68
10/01/2003	\$2,969.45		1/31/2004	1.89	\$2,203.64
10/16/2003	\$2,969.76	1.43	2/05/04	2.02	\$1,403.21
11/3/2003	\$3,952.73	1.45			
12/16/2003	\$4,525.42	1.38			
1/31/04	\$5,039.76	1.38			
2/16/04	\$4,750.01	1.69			
<b>TOTAL</b>	<b>\$44,056.11</b>		<b>TOTAL</b>		<b>\$21,782.45</b>

## Nevada Highway Patrol

Headquarters  
Fleet Operation  
Al Robinson  
Fleet Manager

555 Wright Way  
Carson City, NV  
89711-0525

PHONE:  
(775) 684-4468

FAX:  
(775) 684-4649

### Texaco Monthly Fuel Data:

FUEL REPORTS				
TEXACO			UNION	
07/22/2003	\$96.91		08/01/2003	\$144.56
08/21/2003	\$341.28		09/02/2003	\$154.31
09/22/2003	\$377.50		10/01/2003	\$68.79
10/21/2003	\$20.61		2/1/2003	\$57.69
11/1/2003	\$ 68.79		4/1/2003	\$23.94
12/31/2003	\$18.05			
<b>TOTAL</b>	<b>\$923.14</b>		<b>TOTAL</b>	<b>\$449.29</b>

### Fuel Totals:

<b>N-DOT</b>	<b>\$ 460,812.07</b>
<b>Western Energetix</b>	<b>44,056.11</b>
<b>Texaco</b>	<b>923.14</b>
<b>Union</b>	<b>449.29</b>
<b>Chevron</b>	<b>21,782.45</b>
	<hr/>
	<b>\$528,023.06</b>

**Fuel Budgeted for FY04** **\$ 789,977.00**

**Remaining Fuel Balance for FY04** **\$ 261,953.94**

For fiscal year 2004, NHP was budgeted **\$789,977** for fuel at **\$1.21** per gallon. Based on the current fuel prices and fuel consumption average, vehicle fleet does not anticipate being within budget by June 30, 2004. Fleet is requesting that N-Dot fuel stations be used instead of commercial fuel station (Chevron, Western Energetix, Texaco) whenever possible.

### Vehicle Surplus / excess for the Month of February:

**Nineteen units were stripped and turned in to State Purchasing.**